

A submitted herewith.

REMARKS

Claims 1-48 are presently pending. No amendments have been made to the claims.

A copy of the Notice to Comply with Requirements for Patent Application Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures is attached to this response. Handwritten notes on Raw Sequence Listing attached to the Notice requested further explanation regarding the line identifier <221> of the sequence listing. Applicants respectfully point out that the entry of "misc_feature" on line <221> is one of the entries recommended in the WIPO Standard ST.25 at Appendix 2, page 6. The Examiner directed Applicants to Mark Spencer in order to clarify the handwritten notes. Mr. Spencer indicated no additional explanation should be required. Accordingly, no additional explanation was provided.

A paper copy of the computer readable format is enclosed herein in conformance with 37 C.F.R. §1.821-1.825.

A new computer readable copy is also enclosed. A summary report generated by Checker Version 3.1 verifies that no errors are present in the presently enclosed new computer readable copy.

Applicants hereby state that the sequence listings in the computer readable form are identical to the sequence listing in the application as required under 37 C.F.R. §1.821(f). Applicants also submit that no new matter is added by the computer readable

form or by the paper copy of the computer readable form.

Accordingly, Applicants submit that the computer readable copy and paper copy of the sequence listings fully comply with 37 C.F.R. §1.821-1.825, and respectfully request that the Examiner withdraw the objections.

CONCLUSION

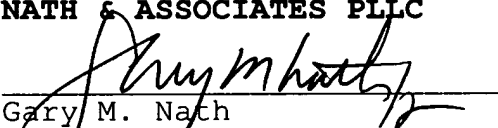
In view of the foregoing, Applicants respectfully request the Examiner to reconsider and withdraw the objection under 37 C.F.R. §1.821-1.825 and to examiner all claims pending in this application.

If the Examiner believes the application is not in compliance, Applicants respectfully request that the Examiner contact the undersigned attorney by telephone if it is believed that such contact will expedite the prosecution of the application.

Respectfully submitted,

NATH & ASSOCIATES PLLC

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